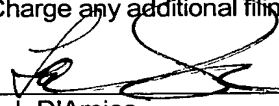


JFW

AMENDMENT TRANSMITTAL LETTER				Docket No. M4065.0133/P133-B	
Application No. 10/642,607-Conf. #2821		Filing Date August 19, 2003		Examiner C. L. Novacek	
				Art Unit 2822	
Applicant(s): Brian A. Vaartstra et al.					
Invention: METHOD OF FORMING BARRIER LAYERS (AS AMENDED)					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
<b>Total Claims</b>	17	- 20 =		x	0.00
<b>Independent Claims</b>	3	- 3 =		x	0.00
<b>Multiple Dependent Claims (check if applicable)</b> <input type="checkbox"/>					
<b>Other fee (please specify):</b>					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>04-1073</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 _____ Thomas J. D'Amico Attorney Reg. No.: 28,371				Dated: <u>October 28, 2004</u>	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP 2101 L Street NW Washington, DC 20037-1526 (202) 828-2232					



Docket No.: M4065.0133/P133-B  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Brian A. Vaartstra et al.

Confirmation No.: 2821

Application No.: 10/642,607

Art Unit: 2822

Filed: August 19, 2003

Examiner: C. L. Novacek

For: METHOD OF FORMING BARRIER LAYERS  
(AS AMENDED)

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 28, 2004 (Paper No. 07252004),  
please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins  
on page 2 of this paper.

**Remarks** begin on page 6 of this paper.